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| Application Data Sheet 37 CFR 1. |                                  |                       | `FD 1 7£                      | Attorney Docket Number  Application Number |                |           | DC10032PCT (71051-071) |  |             |
|----------------------------------|----------------------------------|-----------------------|-------------------------------|--|----------------|-----------|------------------------|--|-------------|
|                                  |                                  |                       | JI K 1.70                     |  |                |           |                        |  |             |
| Title o                          | f Invention                      | Semiconductor         | Device And                    | Method Of                                  | Manufacturir   | g Thereo  | of                     |  |             |
| bibliogr<br>This do              | aphic data arrai<br>cument may b | nged in a format spec | cified by the Unically and su | Inited States<br>Ibmitted to th            | Patent and Tra | ademark O | ffice as o             | omitted. The following form contains<br>utlined in 37 CFR 1.76.<br>g the Electronic Filing System (EFS |             |
| Secr                             | ecy Orde                         | er 37 CFR 5.          | .2                            |  |                |           |                        |  |             |
|                                  |                                  |                       |                               |  |                |           |                        | all under a Secrecy Order pur<br>not be filed electronically.)   | suant to    |
| Appli                            | icant Info                       | ormation:             |                               |  |                |           |                        |  |             |
| Appli                            | cant 1                           |                       |                               |  |                |           |                        | Remove   |             |
| Appli                            | cant Author                      | ity • Inventor        | ◯Legal Re                     | epresentativ                               | e under 35 l   | J.S.C. 11 | 7                      | Party of Interest under 35 U.S   | .C. 118     |
| Prefix                           | Given Na                         | me                    | r                             | Middle Na                                  | me             |           | Famil                  | y Name   | Suffix      |
|                                  | Yoshitsugu                       | I                     |                               |  |                |           | Morita                 | 1  |             |
| Resid                            | dence Inforr                     | nation (Select O      | ne) 🔘 U                       | S Residenc                                 | y 💿 No         | n US Re   | sidency                | Active US Military Service   | 9           |
| City                             | Chiba                            |                       | Cou                           | ntry Of Re                                 | sidencei       | JP        |                        |  |             |
| Citize                           | nship unde                       | r 37 CFR 1.41(b)      | i JP                          |  |                |           |                        |  |             |
| Mailin                           | ng Address                       | of Applicant:         | •                             |  |                |           |                        |  |             |
| Addre                            | ess 1                            | % Dow Co              | orning Toray                  | / Co., Ltd.                                |                |           |                        |  |             |
| Addre                            | ess 2                            | 2-2, Chigu            | ısakaigan, l                  | chihara-shi                                |                |           |                        |  |             |
| City                             | Chiba                            |                       |                               |  | Stat           | e/Provir  | ıce                    | JP   |             |
| Posta                            | l Code                           | 2990108               |                               |  | Country        | JP        |                        |  |             |
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|                                  | Given Na                         |                       | r                             | Middle Na                                  | me             |           | Famil                  | y Name   | Suffix      |
|                                  | Junji                            |                       |                               |  |                |           | Nakar                  | nishi  |             |
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| City                             | Chiba                            |                       | Cou                           | ntry Of Re                                 | sidencei       | JP        |                        |  |             |
| Citize                           | nship unde                       | r 37 CFR 1.41(b)      | i JP                          |  |                |           |                        |  |             |
| Mailin                           | ng Address                       | of Applicant:         |                               |  |                |           |                        |  |             |
| Addre                            | ess 1                            | % Dow Co              | orning Toray                  | Co., Ltd.                                  |                |           |                        |  |             |
| Addre                            | ess 2                            | 2-2, Chigu            | ısakaigan, le                 | chihara-shi                                |                |           |                        |  |             |
| City                             | Chiba                            | <b>'</b>              |                               |  | Stat           | e/Provir  | nce                    | JP   |             |
| Posta                            | l Code                           | 2990108               |                               |  | Country        | JP        |                        | I.   |             |
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|                                  |                                  | ity (•) Inventor      | Legal Re                      | epresentativ                               | e under 35 l   | J.S.C. 11 | 7 (                    | Party of Interest under 35 U.S   | .C. 118     |

**Middle Name** 

Country Of Residence

US Residency

**Family Name** 

Active US Military Service

Mine

Non US Residency

JΡ

**Suffix** 

City

Prefix

**Given Name** 

Residence Information (Select One)

Katsutoshi

Chiba

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|--|---|-------------|--|----------|----------|--------|--------|-------------|-----------|-----------|------------------------|-----------|---------|
| Annlica  | tion Da   | ta Sh       | eet 37 CFR   | 1 76     | Attorr   | ney Do | cket N | umber       | DC100     | 032PCT (  | 71051-071)             |           |         |
|  |   | cctor or it | Application  |          | cation I | Numbe  | ımber  |             |           |           |                        |           |         |
| Title of Inv   | Title of Invention Semiconductor Device And Method Of Manufacturing Thereof     |             |  |          |          |        |        |             |           |           |                        |           |         |
| Citizensh  | Citizenship under 37 CFR 1.41(b) i JP   |             |  |          |          |        |        |             |           |           |                        |           |         |
| Mailing A  | Mailing Address of Applicant:   |             |  |          |          |        |        |             |           |           |                        |           |         |
| Address '  | Address 1 7-20-2, Aobadai, Ichihara-shi   |             |  |          |          |        |        |             |           |           |                        |           |         |
| Address  | 2   |             |  |          |          |        |        |             |           |           |                        |           |         |
| City   | Chiba   | •           |  |          |          |        | Stat   | e/Provir    | nce       | JP        |                        |           |         |
| Postal Co  | de  |             | 2990117  |          |          | Cou    | ıntryi | JP          |           |           |                        |           |         |
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|  |   |             | umber or con<br>see 37 CFR 1.  | -        | the Co   | rrespo | ndend  | e Inforn    | nation s  | section b | elow.                  |           |         |
| ☐ An A   | ddress i  | s being     | g provided for   | the c    | orrespo  | ndend  | e Info | rmation     | of this   | applicat  | tion.                  |           |         |
| Custome  | Numbe   | r           | 27305  |          |          |        |        |             |           |           |                        |           |         |
| Email Add  | dress   |             | ipdocket@h2  | 2law.coi | m        |        |        |             |           | Add       | l Email                | Remov     | e Email |
| Application Information:   |   |             |  |          |          |        |        |             |           |           |                        |           |         |
| Title of th  | Title of the Invention Semiconductor Device And Method Of Manufacturing Thereof |             |  |          |          |        |        |             |           |           |                        |           |         |
| Attorney   | Docket N  | lumbe       | r DC10032PC  | T (710   | 51-071)  |        | S      | mall Ent    | tity Stat | us Clain  | ned 🗌                  |           |         |
| Application  | on Type   |             | Nonprovisio  | nal      |          |        | ·      |             |           |           |                        |           |         |
| Subject M  | latter  |             | Utility  |          |          |        |        |             |           |           |                        |           |         |
| Suggeste   | d Class   | (if any)    | )  |          |          |        | S      | ub Clas     | s (if any | /)        |                        |           |         |
| Suggeste   | d Techn   | ology (     | Center (if any   | )        |          |        |        |             |           | •         |                        |           |         |
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| Requ   | est Early   | Public      | ation (Fee req   | uired a  | t time o | f Requ | est 37 | CFR 1.2     | 219)      |           |                        |           |         |
| Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.   |   |             |  |          |          |        |        |             |           |           |                        |           |         |
| Representative Information:  Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing. |   |             |  |          |          |        |        |             |           |           |                        |           |         |
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| Application Da        | ta Sheet 37 CFR 1.76       | Attorney Docket Number         | DC10032PCT (71051-071) |  |  |  |
|-----------------------|----------------------------|--------------------------------|------------------------|--|--|--|
| Application be        | ita officer of of it 1:70  | Application Number             |                        |  |  |  |
| Title of Invention    | Semiconductor Device And M | lethod Of Manufacturing Thereo | f                      |  |  |  |
| Customer Number 00137 |                            |                                |                        |  |  |  |
|                       |                            |                                |                        |  |  |  |

### **Domestic Priority Information:**

| This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the |
|---|
| application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)   |
| (4), and need not otherwise be made part of the specification.  |

|  | ·               |                          |                          |  |  |  |  |  |
|--|-----------------|--------------------------|--------------------------|--|--|--|--|--|
| Prior Application Status   |                 |                          | Remove                   |  |  |  |  |  |
| Application Number   | Continuity Type | Prior Application Number | Filing Date (YYYY-MM-DD) |  |  |  |  |  |
|  |                 |                          |                          |  |  |  |  |  |
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## **Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

| and 57 OF (1.55(a).  |           |                                 |                  |  |  |  |  |
|--|-----------|---------------------------------|------------------|--|--|--|--|
|  |           | Re                              | move             |  |  |  |  |
| Application Number   | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claimed |  |  |  |  |
| PCT/JP2005/004410  | JP        | 2005-03-08                      | Yes   No         |  |  |  |  |
| Remove   |           |                                 |                  |  |  |  |  |
| Application Number   | Country i | Parent Filing Date (YYYY-MM-DD) | Priority Claimed |  |  |  |  |
| JP2004-079597  | JP        | 2004-03-19                      | Yes   No         |  |  |  |  |
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Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37

# Assignee Information:

of the CFR to have an assignment recorded in the Office. Remove Assignee 1 If the Assignee is an Organization check here.  $\overline{\mathbf{V}}$ Organization Name Dow Corning Toray Company, Ltd. **Mailing Address Information:** Address 1 1-3, Marunouchi 1-chome Address 2 City Chiyoda-ku, Tokyo State/Province Country i JΡ Postal Code 100-0005 Phone Number Fax Number **Email Address** 

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PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

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| Application Da                     | ita Sheet 37 CFR 1 76                                    | Attorney Docket Number | DC10032PCT (71051-071) |  |
|------------------------------------|--|------------------------|------------------------|--|
| Application Data Sheet 37 CFR 1.76 |  | Application Number     |                        |  |
| Title of Invention                 | Semiconductor Device And Method Of Manufacturing Thereof |                        |                        |  |

### Signature:

|                     | A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature. |           |                   |                     |       |  |  |  |  |  |
|---------------------|--|-----------|-------------------|---------------------|-------|--|--|--|--|--|
| Signature           | /David M. LaPrairie/   |           | Date (YYYY-MM-DD) | 2006-09-18          |       |  |  |  |  |  |
| First Name David M. |  | Last Name | LaPrairie         | Registration Number | 46295 |  |  |  |  |  |

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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